

20/11/10  
TO

11  
I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being mailed via "Express Mail Post Office to Address" service of the United States Postal Service (Express Mail Label No. EV 013604950 US) on the date shown below in an envelope addressed to The Commissioner of Patents and Trademarks, U.S. Patent and Trademark Office, Washington, D.C. 20231

Dated: January 11, 2002

  
Kim A. Cabello

  
J1017 U.S. PRO  
10/044094  
01/11/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING  
(RULE 53(b)(1))

For Design or Utility Applications

Rule 53(b)(1) PATENT APPLICATION:

(DO NOT USE FOR CIPs)

Continuation ) application under 37 CFR 1.53(b)(1)  
 Divisional ) application under 37 CFR 1.53(b)(1)  
of pending prior application of

Group Art Unit: 1724

Examiner: C. Upton

Inventor(s): Ulrich Braun

Parent Appln. No.: 09 445,249  
Series Code ↑ Serial No. ↑

Atty. Dkt. P 009848  
New M#

272125  
Client Ref

Parent Filed: June 5, 2000

This Appln. Filed: January 11, 2002

Title: Method and Device for Sewage Treatment

Hon. Commissioner of Patents  
Washington, DC 20231

Date: January 11, 2002  
(Parent Matter No. 009848-276347 )

Sir:

To effect the above-requested filing today:

Attached is a copy (which must be filed) of the prior application, including:

Abstract  
 Specification and claims (49 pages) (must be attached)  
 Drawings (must be attached if originally filed): 4 sheet(s)/set:  1 set informal;  Formal of size  A4  11"

1A. Always X one box, only:

(1)  Copy of Signed declaration or oath as originally filed in prior application attached  
(2)  NO declaration or fee is enclosed; therefore, this is a filing under Rule 53(f).

2.  This application is hereby filed by less than all of the inventors named in the prior application. Petition is hereby made requesting deletion as inventor(s) of the following who is/are not inventor(s) of the invention being claimed in this application (DELETE THE FOLLOWING INVENTOR(S)):

1.	2.
3.	4.
5.	6.
7.	8.

## 2.5 THE INVENTOR(S) FOR THIS NEW APPLICATION IS(ARE):

1. Ulrich Braun  
 3. \_\_\_\_\_  
 5. \_\_\_\_\_  
 7. \_\_\_\_\_

2. \_\_\_\_\_  
 4. \_\_\_\_\_  
 6. \_\_\_\_\_  
 8. \_\_\_\_\_

3. The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated therein by reference thereto.

4.  Priority is claimed under 35 U.S.C. 119/365 based on filing in PCT \_\_\_\_\_ of

Application No.	Filing Date	Application No.	Filing Date
(1) PCT/EP98/03316	June 3, 1998	(2) _____	_____
(3) _____	_____	(4) _____	_____
(5) _____	_____	(6) _____	_____

a.  (No.) Certified copy/copies attached.

b.  Certified copy/copies previously filed on June 5, 2000 in  
 U.S. Application No. 09/445,249, filed on June 5, 2000  
series code ↑ ↑ serial no.

c.  Certified copy/copies filed during International stage of PCT/ / .

(a)  Domestic priority is claimed from US Ser. No. 09/445,249 filed June 5, 2000

(b)  Benefit is claimed of Provisional Application No. 60/\_\_\_\_, filed \_\_\_\_.

5.  Prior application is assigned to \_\_\_\_\_

by assignment recorded \_\_\_\_\_ Reel \_\_\_\_\_ Frame \_\_\_\_\_  
 (Date)

Attached is the following number of Assignments (including original and all later successive ones by different assignors): \_\_\_\_\_ and respective new Cover Sheets. (Do NOT file old cover sheets.)

(Assignments in parent must be refiled with new Cover Sheets in this continuing application if you want it/them recorded against the continuing application.)

Please return the recorded Assignment to the undersigned.

The power of attorney in the prior application is to John R. Wetherell, Reg. No. 31,678; Robert M. Bedgood, Reg. No. 43,488; Victor J. Castellucci, Reg. No. 43,535

(Name and Reg. No.)

Whose current address is as in item 8 below.

a.  Recognize as associate attorney \_\_\_\_\_

(Name, Reg. No. and Address)

8. Address all future communications to Intellectual Property Group  
 of Pillsbury Winthrop LLP, 50 Fremont Street, P.O. Box 7880, San Francisco, CA 94105

9.  Amend the specification by inserting before the first line the sentence:--This is a  
 continuation  division of Application No. 09/445,249 filed June 5, 2000  
series code ↑ ↑ serial no.

See attached Preliminary Amendment

9. (a)  Amend the specification by inserting before the first line: --This application claims the benefit of  
 Provisional Application No. 60/\_\_\_\_, filed \_\_\_\_ .--

10. **Small Entity Status**  is Not claimed  is claimed (pre-filing confirmation required)

(No.) Small Entity Statement(s) (not essential since 9/8/00) were/are:  
 filed in above prior application  
 attached.

11. Petition to extend the life of the above prior application to at least the date hereof

(one box)  is being concurrently filed in that prior application (Use Form PAT-111).  
 (must be)  was previously filed in that prior application (Check length of prior extension).  
 (X'd)  is not necessary for copendency (Double check before X'ing this box).

12.  **INFORMATION DISCLOSURE STATEMENT:** Attached is Form PTO-1449 listing all of the documents cited by Applicant and the PTO in the parent application(s) relied upon under 35 USC 120 and referenced in item 9 above. Per Rule 98(d) copies of those documents are not required now. Please consider those documents and advise that they have been considered in this new application as by returning a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609. .

13.  Attached is a Rule 103(a) Petition to Suspend Action.

14.  Please see the attached Preliminary Amendment which reduces the number of claims for purposes of reducing the initial filing fee.

#### FILING FEE

THE FOLLOWING FILING FEE IS BASED ON

->->->CLAIMS AS FILED AND CHANGED BY PRELIMINARY AMENDMENT IN ITEM 14-<-<-<-

NOTE: If box 1A2 is X'd, do not pay fees,  
 But leave lines 15-22 and 27-32 blank.

PTO: PLEASE NOTE CLAIM CANCELLATIONS IF BOX 14 ABOVE IS X'D.

				Large/Small Entity	Fee Code
15. Basic Filing Fee . . . . .		Design Application	\$330/\$165		106/26
16. Basic Filing Fee . . . . .		Utility Application	\$740/\$370	+370	101/201
17. Total Effective Claims	4	minus 20 =	x \$18/\$9	+0	103/203
18. Independent Claims	4	minus 3 =	x \$84/\$42	+ 42	102/202
19. If any proper multiple dependent claim (ignore improper) is present,			\$280/\$140	+0	104/204
20.			<b>Subtotal =</b>	<b>\$412</b>	
21. If "petition" box 13 above is X'd, add petition fee. . . . .	\$130			+0	122
21A. If box 6 above is X'd, add Assignment recording fee . . . . .	\$ 40			+0	581

22.

**TOTAL FILING FEE ATTACHED =**

**\$412**

(carry forward to Item 31)

23.  ATTACHED:

24.  Preliminary Amendment attached (to be entered after assigning Appln. No.)

25.  See NONPUBLICATION REQUEST under Rule 213(a) attached (Pat-258)

26.

**ADDITIONAL FEE CALCULATION FOR  
PRELIMINARY AMENDMENT  
PER BOXES 24/25**

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee	
			<u>Large/Small Entity</u>		
27.	Total Effective Claims <u>*</u>	minus ** <u>0</u>	= <u>0</u> x \$18/\$9	= \$ <u>0</u>	(103/203)
28.	Independent Claims <u>*</u>	minus *** <u>0</u>	= <u>0</u> x \$84/\$42	= + <u>0</u>	(102/202)
29.	If amendment enters proper multiple dependent claim(s) into this application for the <u>first time</u> , add (per application) .....		.....	+ <u>0</u>	(104/204)
30.			ADDITIONAL FEE	\$ <u>0</u>	
31.		plus <u>Fee</u> from item 22 on page 3		+ <u>412</u>	
32.			<b><u>TOTAL FEE ATTACHED</u></b>	<b>\$ <u>412</u></b>	

33.

\*If the entry in this space is less than a entry in the next space, the "Present Extra" result is "0"

34.

\*\*If the "Highest number previously paid for" (see item 17 above) is less than 20, write "20" in this space

35.

If the "Highest number previously paid for" (see item 18 above) is less than 3, write "3" in this space

36.

Our Deposit Account No. 03-3975

Our Order No. 009848

0272125

C#

M#

**CHARGE STATEMENT:** Upon the filing of a Declaration pursuant to Rule 60(b) or 60(d), the Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This **CHARGE STATEMENT** does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP  
Intellectual Property Group**

50 Fremont Street  
P.O. Box 7880  
San Francisco, CA 94105  
Tel: (415) 983-1000

VJC/KAC  
Atty./Sec.

By Atty: Victor J. Castellucci Reg. No. 43,535  
Sig: Victor J. Castellucci Fax: (619) 236-1995  
Tel: (619) 544-3109

**NOTE No. 1:** File this Request in duplicate with 2 postcard receipts (PAT-103) & attachments  
**NOTE No. 2:** Is extension in parent necessary for copendency? DOUBLE CHECK Item 11 above.  
 If yes, printout Pat-111 and head it in parent.